Dr. Epstein notes that he did not edit the manuscripts of the author or authors of the various sections to make them conform to his beliefs. This policy allowed some overlapping of material and some differences of opinion to be expressed. As he says, "there is more than one way to skin a cat."

The book is divided into three main parts: (1) Cold Steel Surgery, (2) Electrosurgery, (3) Special Techniques.

In Part I there are chapters on the general principles of skin surgery and on the physical set-up and equipment of an office surgery. There are two chapters on plastic surgery and transplantation of skin and one on the surgical treatment of advanced visible cancer. It is recognized that many of those using this book will not perform some of the more complicated procedures detailed in these and other chapters. They are included as a guide to what can be accomplished with lesions too large for simple excision or too advanced for other minor surgical approach. The biopsy is given especial attention.

Part II opens with a chapter on endothermy or electrocoagulation (surgical diathermy). It includes a short, but excellent review of the physics of electrosurgery in general. Cautery excision and electrodesiccation (fulguration) and curettage are next presented. This section concludes with a discussion of epilation by both biterminal high frequency electrocoagulating current and by electrolysis (surgical galvanism).

In Part III Dr. Frederic E. Mohs presents "The Chemosurgical Method for the Microscopically Controlled Excision of Cutaneous Cancer" which he originated. Dr. Epstein then does an excellent job with the subject of dermabrasion using a motor driven wire brush or serrated steel wheel or diamond fraise. Superficial chemosurgery using chemical cauterants such as phenol or diluted trichloracetic acid has been much publicized recently and is fully discussed in this edition. The next chapter on Cryosurgery describes the use of solid carbon dioxide and liquid nitrogen.

Finally, therapeutic tattooing, acne, surgery, surgery of the nails, surgical treatment of chronic hidrodenitis suppurativa and surgical treatment of baldness are presented.

The book is attractive and well done. The paper and printing are of excellent quality and the numerous diagrams, charts and photographs are good. I think this book achieves its purpose and is very much worth while.

HERMAN V. ALLINGTON, M.D.

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PSYCHOANALYSIS OF BEHAVIOR — COLLECTED PAPERS, Volume Two: 1956-1961—By Sandor Rado, M.D., D. Pol. Sc., Professor of Psychiatry and Dean, The New York School of Psychiatry; Formerly, Professor of Psychiatry and Director of The School of Graduate Psychiatry, State University of New York, Downstate Medical Center; Clinical Professor of Psychiatry and Director of the Psychoanalytic Clinic for Training and Research, Columbia University. Grune & Stratton, 381 Park Avenue South, New York 16, N. Y., 1962, 196 pages, \$6.50.

The nineteen papers in this second volume by an eminent physician and teacher range over a variety of psychiatric topics. Because of the introductory nature of some of them, such as that on "The Contributions of Psychoanalysis to the Medical Study of Behavior," medical practitioners in general are likely to find this volume of more interest than will psychiatrists. It is, however, not in any sense an organized beginning text. Some of the papers are on specific clinical and theoretical problems, such as "Narcotic Bondage," "Sexual Anesthesia in the Female," etc.; and several are purely theoretical. There are some worthy clinical tidbits, sometimes salvaged from colloquia in which the author participated; for example, Dr. Rado's words to an overconscientious masochistic patient. "Now look, you are over-

conscientious. Who benefits by that? No one. Who is damaged by it? You, and very often others. I can assure you, you were not born to behave this way. This pattern has been forced upon you until it became your 'second nature.' Underneath, the resources of a healthy person are still available. You can learn how to shed your 'second nature' and at long last develop your real self. It would be well worth the effort, Think about it."

The Psychoanalysis of Behavior is possibly a misnomer for this book. None of these papers, so far as the reviewer could determine, appeared in any of the psychoanalytic journals. And Dr. Rado certainly does not dwell on the developments of the past fifteen years in ego psychology. Dr. Rado often substitutes his own terminology for familiar psychoanalytic terms; for example, the "unconscious," 'pleasure principle," and "repressed" of Freud become the "nonreporting range of the psychodynamic cerebral system," "hedonic self-regulation," and "retroflexed" in Dr. Rado's "adaptational psychodynamics." There does not seem to be any particular gain in clarity or scientific preciseness in this lingo. On page 42 the reader may be left with a misunderstanding when Dr. Rado says that in his later revisions of theory Freud "named the unconscious 'the id'." These terms are not synonymous and were not used by Freud as being coextensive.

In his paper on psychoanalytic education Dr. Rado leaves the impression that he, Heath, and a few others have been largely responsible for psychoanalytic education in the United States, virtually ignoring the role of the American Psychoanalytic Association and its constituent institutes and societies. Similarly, in the index and bibliographies the names of Freud and Rado are not inconspicuous but there is nearly a complete absence of the names of recent significant contributors to the psychoanalytic literature. Such names as Anna Freud, Karl Menninger, or Otto Fenichel—to name a few of the many conspicuously absent—do not even appear.

DAVID W. ALLEN, M.D.

HANDBOOK OF PSYCHIATRIC TREATMENT IN MEDICAL PRACTICE—Nathan S. Kline, M.D., F.A.C.P., Director of Research, Rockland State Hospital, Orangeburg, N. Y.; Department of Psychiatry, Columbia University, College of Physicians and Surgeons; and Heinz Lehman, M.D., Clinical Director, Verdun Protestant Hospital, Montreal; Department of Psychiatry, McGill University Faculty of Medicine. W. B. Saunders Company, West Washington Square, Philadelphia 5, Pa., 1962. 124 pages, \$3.50.

In this slim (124 pages), crisp, direct book the authors attempt to provide the nonpsychiatric physician with a practical guide for the diagnosis, treatment and management of emotional disorders, both mild and severe, seen daily in the general practice of medicine.

This is deliberately and unashamedly a "how to do it" book, written in question and answer form. The authors recognize and emphasize that the management of many psychiatric conditions properly falls within the domain of the general physician and they proceed to instruct him in a straight-forward manner about the practice of psychological medicine. The style is simple and clear and they "talk the doctor's language." By avoiding problems of theory they are able to compress into relatively few pages a good deal of useful factual information, particularly about drug treatment.

The book is divided into five sections. The first two sections attempt to outline how much psychiatry the medical practitioner may safely practice and the conditions for referral of a patient to a psychiatrist. Section III refers to general principles of treatment and deals primarily with

the selection and use of appropriate psychopharmacologic agents, their indications, contraindications and side effects.

Part IV gives a thumbnail description of some of the major psychiatric entities (depression, schizophrenia, cerebral arteriosclerosis and senile psychosis, the neuroses, alcoholism) and of their treatment. Part V is an appendix which lists psychopharmacologic agents in current use, their usual dosages, their generic and proprietary American, Canadian and English names.

The bias of the authors is clearly in favor of the pharmacologic treatment of psychiatric disorders. Although the indications for psychotherapy and even psychoanalysis are mentioned (briefly) the reader is left with the impression that the treatment of the psychiatric patient is primarily a matter of choosing the right drug and the right dosage and anticipating and controlling side effects. Little is said that would emphasize to the practitioner that much psychiatric illness is primarily an expression of interpersonal dissatisfaction and that psychotherapy, in some form, is the cornerstone of treatment. Another point that many would question is the authors' contention that the general physician should treat the major psychoses, depression and schizophrenia. Undoubtedly he may have to do so in emergencies, but otherwise this does not seem advisable. He can be most useful when dealing with the milder neuroses and situational maladjustments and these are plentiful enough! With the understanding that the book limits itself primarily to the drug treatment of psychiatric disturbances it contains sound information, compactly presented, which the practitioner will find helpful.

PIETRO CASTELNUOVO-TEDESCO, M.D.

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AN ATLAS OF ANATOMY—By Regions: Upper Limb, Abdomen, Perineum, Pelvis, Lower Limb, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Limb, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Vertebrae, Limb, Vertebrae, Vertebrae, Limb, Rock, Cranial Nerves and Dermatomes—Fifth Edition—J. C. Boileu Grant, M.C., M.B., Ch.B., Hon.D. Sc. (Man.), F.R.C.S. (Edin.), Professor Emeritus of Anatomy in the University of Toronto and Curator of the Anatomy Museum; Visiting Professor of Anatomy in the University of California, Los Angeles. The Williams & Wilkins Co., Mt. Royal and Guifford, Baltimore 2, Maryland, 1962. 665 figures and 19 pages of index to figures, \$19.95.

One of the main criticisms of the first edition of Grant's Atlas was that it was incomplete, especially when compared with such standard atlases as Spalteholz, Toldt, and Sobotta-McMurrich. This criticism by now has lost much of its validity, because the number of illustrations has increased with each successive edition. Whereas the first edition contained only 277 figures, the fourth contained 634, and the fifth 663.

In the Preface to the Fifth Edition, it is stated that every illustration has been re-engraved, that some have been enlarged, that a few have been reduced, and that seven have been replaced.

The author's adoption of the Nomina Anatomica of 1955 necessitated a number of changes in labels and in the legends. However, the newer terminology was not completely adopted. For example, in Figure 313 the cuneiform bones are still labelled as first, second, and third, rather than as medial, intermediate, and lateral, respectively, and in Figure 540 Sternomastoid was not changed to Sternocleidomastoid.

Welcome additions to the Fifth Edition include the citations of the incidence of some of the more common variations and anomalies. Furthermore, the inclusion of a list of references indicates that the author has reviewed the literature and that the illustrations are in keeping with current anatomical concepts.

A student beginning the study of anatomy might be puzzled by certain omissions and disagreements with current textbooks. Although dissections of the perineal region of both sexes are illustrated, none of the figures shows the deep perineal fascia, and the deep perineal pouch is incorrectly labelled. It should be made clear in Figure 194 that it is the Deep, rather than the Superficial, Transversus Perinei which is shown in the illustration. It might be clear from Figure 299 which of the prepatellar bursae is meant, but it is not clear from the label. It is unfortunate that centrum tendineum perinei was not accurately translated as tendinous center of the perineum, rather than as the inappropriate tendon of the perineum.

These criticisms are relatively minor and detract very little from the excellence of this atlas. As in the case of previous editions, the Fifth Edition has the distinct advantage of being arranged on a regional basis. Also, the English terms used in the labels and legends are more easily understood by American and British students than are the Latin terms of official terminologies. This edition of Grant's Atlas will undoubtedly be widely accepted by students of anatomy, by their instructors, and by any one wishing to review this subject.

THE ETIOLOGY OF IDIOPATHIC EPILEPSY—Harold Geist, Ph.D., Foreword by Charles Kram, Ph.D., Executive Director Federal Association for Epilepsy. An Exposition-University Book. Exposition Press Inc., 386 Park Avenue South, New York 16, N. Y. 297 pages, \$5.00.

This book can be roughly divided into four sections, the first being discussion of the history and diagnosis of epilepsy. The second is devoted to psychological testing and a fairly lucid discussion of Freudian principles. The third and most extensive section consists of a discussion of various psychological tests used in the study and the fourth, an appendix, illustrating some case histories and examples of the protocols of several tests used.

The author's style makes reading quite difficult. The major portion of the first half of the book is devoted to quoting excerpts of a variety of research papers. The author's comments and interpretations of the quotes unfortunately suffer from his lack of medical training in the field of neurophysiology. There is a very brief section with some forms of treatment which clearly shows that the author has had little or no clinical experience with such therapy.

It is the author's thesis that "the genesis of unknown (idiopathic) epilepsy is closely bound up, if not identical, with hysteria." Throughout the book he discusses hysterical seizures quite frequently and at times seems to attribute causes of hysterical seizures to true idiopathic epileptic seizures. The primary theory postulated is that a true idiopathic convulsive seizure is of purely psychological origin and is due to "the co-existence of two unacceptable trains of thought, one of which has become unacceptable to the harsh demands of the other." The author postulates that the two unacceptable trains of thought cause such conflict that the patient escapes into a temporary state of unconsciousness and the convulsion which then occurs allows the psychological energy generated to be dispelled. The trains of thought are felt to be primarily of a sexual nature. In an attempt to prove this he uses a small series of patients he apparently has seen over a period of many years, apparently for testing only, and divides them into three categories; "known," "probable," and "unknowns" (as to cause of seizures).

The latter group are the equivalent of the "idiopathic epileptic." Several case summaries of patients placed in each of these groups are given in brief form but, unfortunately, the case histories suggest that the author's classifica-